

115th Congress }
1st Session }

SENATE

{ REPORT
115–18 }

LEGISLATIVE ACTIVITIES REPORT
OF THE
COMMITTEE ON COMMERCE, SCIENCE, AND
TRANSPORTATION
UNITED STATES SENATE
DURING THE
ONE HUNDRED FOURTEENTH CONGRESS
PURSUANT TO
RULE XXVI OF THE STANDING RULES OF THE
UNITED STATES SENATE



MARCH 30, 2017.—Ordered to be printed

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COMMITTEE ON COMMERCE, SCIENCE, AND TRANSPORTATION
ONE HUNDRED FIFTEENTH CONGRESS

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REPORT ON THE LEGISLATIVE ACTIVITIES OF THE
SENATE COMMITTEE ON COMMERCE, SCIENCE,
AND TRANSPORTATION DURING THE 114TH CONGRESS

MARCH 30, 2017.—ORDERED TO BE PRINTED

Mr. THUNE, from the Committee on Commerce, Science, and
Transportation, submitted the following:

REPORT ON LEGISLATIVE ACTIVITIES

SUMMARY

The Committee on Commerce, Science, and Transportation conducted a legislative and oversight program during the 114th Congress. A total of 289 bills, 19 resolutions, 1370 nominations, including promotions, and 2337 executive communications were referred to the Committee for consideration.

The Committee and its subcommittees held a total of 80 public hearings, including 7 nominations hearings, during the 114th Congress. The Committee also held 17 Executive Sessions and filed 69 committee reports.

Action was completed on a broad range of oversight, legislative, and executive matters. A total of 84 bills and 9 resolutions were reported or discharged by the Committee. Notably, 18¹ of the reported or discharged bills were enacted as stand-alone measures; 27 of the reported or discharged bills were enacted, in whole or in part, as part of other legislation; and 17 bills were considered and enacted, in whole or in part, as part of other legislation. In addition, 8 of the discharged resolutions were agreed to in the Senate.

Members and staff made individual trips abroad and participated in conferences, further exercising the legislative oversight responsibilities of the Committee.

JURISDICTION

Pursuant to Rule XXV(1)(f)(1) of the Standing Rules of the United States Senate, all proposed legislation, messages, petitions, memorials, and other matters relating to the following subjects are

¹H.R.34 served as the vehicle for 21st Century Cures Act, and S.764 served as the vehicle for a bill to amend the Agricultural Marketing Act of 1946.

referred to the Senate Committee on Commerce, Science, and Transportation:

1. Coast Guard.
2. Coastal zone management.
3. Communications.
4. Highway Safety.
5. Inland waterways, except construction.
6. Interstate commerce.
7. Marine and ocean navigation, safety, and transportation, including navigational aspects of deepwater ports.
8. Marine fisheries.
9. Merchant marine and navigation.
10. Nonmilitary aeronautical and space sciences.
11. Oceans, weather, and atmospheric activities.
12. Panama Canal and interoceanic canals generally, except as provided in subparagraph (c) of Rule XXV(1).
13. Regulation of consumer products and services, including testing related to toxic substances, other than pesticides, and except for credit, financial services, and housing.
14. Regulation of interstate common carriers, including railroads, buses, trucks, vessels, pipelines, and civil aviation.
15. Science, engineering, and technology research and development and policy.
16. Sports.
17. Standards and measurement.
18. Transportation.
19. Transportation and commerce aspects of Outer Continental Shelf lands.

A. Legislation

BILLS REFERRED TO COMMITTEE

Bills:	
Referred to Committee	289
Original measures from Committee	0
<hr/>	
Total	289
Reported/discharged	84
Reported/discharged and enacted as stand-alone measure	18
Reported/discharged and enacted, in whole or in part, as part of other legislation	27
Enacted, in whole or in part, as part of other legislation	17
*Reported/discharged	
**Reported/discharged and enacted as stand-alone measure	
*†Reported/discharged and enacted as part of other legislation	
‡Enacted, in whole or in part, as part of other legislation	

Number	Title as Introduced
H.R.23**	To reauthorize the National Windstorm Impact Reduction Program, and for other purposes. (P.L. 114–52)

Number	Title as Introduced
H.R.34**	To authorize and strengthen the tsunami detection, forecast, warning, research, and mitigation program of the National Oceanic and Atmospheric Administration, and for other purposes. (P.L. 114–255)
H.R.710**	To require the Secretary of Homeland Security to prepare a comprehensive security assessment of the transportation security card program, and for other purposes. (P.L. 114–278)
H.R.719**	To require the Transportation Security Administration to conform to existing Federal law and regulations regarding criminal investigator positions, and for other purposes. (P.L. 114–53)
H.R.720**	To improve intergovernmental planning for and communication during security incidents at domestic airports, and for other purposes. (P.L. 114–50)
H.R.734	To amend the Communications Act of 1934 to consolidate the reporting obligations of the Federal Communications Commission in order to improve congressional oversight and reduce reporting burdens.
H.R.749	To reauthorize Federal support for passenger rail programs, and for other purposes.
H.R.774**	To strengthen enforcement mechanisms to stop illegal, unreported, and unregulated fishing, to amend the Tuna Conventions Act of 1950 to implement the Antigua Convention, and for other purposes. (P.L. 114–81)
H.R.805	To prohibit the National Telecommunications and Information Administration from relinquishing responsibility over the Internet domain name system until the Comptroller General of the United States submits to Congress a report on the role of the NTIA with respect to such system.
H.R.810	To authorize the programs of the National Aeronautics and Space Administration, and for other purposes.
H.R.1020**	To define STEM education to include computer science, and to support existing STEM education programs at the National Science Foundation. (P.L. 114–59)
H.R.1119	To improve the efficiency of Federal research and development, and for other purposes.
H.R.1162	To make technical changes to provisions authorizing prize competitions under the Stevenson-Wydler Technology Innovation Act of 1980.
H.R.1335	To amend the Magnuson-Stevens Fishery Conservation and Management Act to provide flexibility for fishery managers and stability for fishermen, and for other purposes.
H.R.1561*	To improve the National Oceanic and Atmospheric Administration’s weather research through a focused program of investment on affordable and attainable advances in observational, computing, and modeling capabilities to support substantial improvement in weather forecasting and prediction of high impact weather events, to expand commercial opportunities for the provision of weather data, and for other purposes.
H.R.1806	To provide for technological innovation through the prioritization of Federal investment in basic research, fundamental scientific discovery, and development to improve the competitiveness of the United States, and for other purposes.
H.R.1987	To authorize appropriations for the Coast Guard for fiscal years 2016 and 2017, and for other purposes.

Number	Title as Introduced
H.R.2127	To direct the Administrator of the Transportation Security Administration to limit access to expedited airport security screening at an airport security checkpoint to participants of the PreCheck program and other known low-risk passengers, and for other purposes.
H.R.2168	To make the current Dungeness crab fishery management regime permanent and for other purposes.
H.R.2262**	To facilitate a pro-growth environment for the developing commercial space industry by encouraging private sector investment and creating more stable and predictable regulatory conditions, and for other purposes. (P.L. 114–90)
H.R.2583	To amend the Communications Act of 1934 to provide for greater transparency and efficiency in the procedures followed by the Federal Communications Commission, and for other purposes.
H.R.2589	To amend the Communications Act of 1934 to require the Federal Communications Commission to publish on its Internet website the text of any item that is adopted by vote of the Commission not later than 24 hours after receipt of dissenting statements from all Commissioners wishing to submit such a statement with respect to such item.
H.R.2669	To amend the Communications Act of 1934 to expand and clarify the prohibition on provision of inaccurate caller identification information, and for other purposes.
H.R.2750	To reform programs of the Transportation Security Administration, streamline transportation security regulations, and for other purposes.
H.R.2770	To amend the Homeland Security Act of 2002 to require certain maintenance of security-related technology at airports, and for other purposes.
H.R.2843*†	To require certain improvements in the Transportation Security Administration's PreCheck expedited screening program, and for other purposes. (P.L. 114–190)
H.R.3070	To clarify that for purposes of all Federal laws governing marine fisheries management, the landward boundary of the exclusive economic zone between areas south of Montauk, New York, and Point Judith, Rhode Island, and for other purposes.
H.R.3102	To amend the Homeland Security Act of 2002 to reform programs of the Transportation Security Administration, streamline transportation security regulations, and for other purposes.
H.R.3144	To require consultation with the Aviation Security Advisory Committee regarding modifications to the prohibited item list, require a report on the Transportation Security Oversight Board, and for other purposes.
H.R.3584	To authorize, streamline, and identify efficiencies within the Transportation Security Administration, and for other purposes.
H.R.3878	To enhance cybersecurity information sharing and coordination at ports in the United States, and for other purposes.
H.R.3998	To direct the Federal Communications Commission to commence proceedings related to the resiliency of critical telecommunications networks during times of emergency, and for other purposes.

Number	Title as Introduced
H.R.4167	To amend the Communications Act of 1934 to require multi-line telephone systems to have a default configuration that permits users to directly initiate a call to 9-1-1 without dialing any additional digit, code, prefix, or post-fix, and for other purposes.
H.R.4369	To authorize the use of passenger facility charges at an airport previously associated with the airport at which the charges are collected.
H.R.4549	To require the Transportation Security Administration to conduct security screening at certain airports, and for other purposes.
H.R.4596	To ensure that small business providers of broadband Internet access service can devote resources to broadband deployment rather than compliance with cumbersome regulatory requirements.
H.R.4698‡	To enhance aviation by requiring airport security assessments and a security coordination enhancement plan, and for other purposes. (P.L. 114–190)
H.R.4742*	To authorize the National Science Foundation to support entrepreneurial programs for women.
H.R.4755*	To inspire women to enter the aerospace field, including science, technology, engineering, and mathematics, through mentorship and outreach.
H.R.5056	To modernize and enhance airport perimeter and access control security by requiring updated risk assessments and the development of security strategies, and for other purposes.
H.R.5065**	To direct the Secretary of Homeland Security to notify air carriers and security screening personnel of the Transportation Security Administration of such Administration's guidelines regarding permitting baby formula, breast milk, and juice on airplanes, and for other purposes. (P.L. 114–293)
H.R.5104	To prohibit, as an unfair and deceptive act or practice in commerce, the sale or use of certain software to circumvent control measures used by Internet ticket sellers to ensure equitable consumer access to tickets for any given event, and for other purposes.
H.R.5312	To amend the High-Performance Computing Act of 1991 to authorize activities for support of networking and information technology research, and for other purposes.
H.R.5338	To reduce passenger wait times at airports, and for other purposes.
H.R.5636	To increase the effectiveness of and accountability for maintaining the physical security of NIST facilities and the safety of the NIST workforce.
H.R.5639	To update the National Institute of Standards and Technology Act, and for other purposes.
H.R.5978	To amend title 14, United States Code, to clarify the functions of the Chief Acquisition Officer of the Coast Guard, and for other purposes.
H.R.6014**	To direct the Federal Aviation Administration to allow certain construction or alteration of structures by State departments of transportation without requiring an aeronautical study, and for other purposes. (P.L. 114–307)
S.40	To direct the Federal Communications Commission to promulgate regulations that prohibit certain preferential treatment or prioritization of Internet traffic.

Number	Title as Introduced
S.56	To prohibit universal service support of commercial mobile service through the Lifeline program.
S.105	To permit management of the red snapper by Gulf Coast States and for other purposes.
S.127‡	To prohibit Federal funding for motorcycle checkpoints, and for other purposes. (P.L. 114–94)
S.135	To prohibit Federal agencies from mandating the deployment of vulnerabilities in data security technologies.
S.142**	To require the Consumer Product Safety Commission to promulgate a rule to require child safety packaging for liquid nicotine containers, and for other purposes. (P.L. 114–116)
S.143*†	To allow for improvements to the United States Merchant Marine Academy and for other purposes. (P.L. 114–92)
S.177	To protect consumers by requiring reasonable security policies and procedures to protect data containing personal information, and to provide for nationwide notice in the event of a breach of security.
S.206	To amend title 23, United States Code, to reauthorize the State infrastructure bank program.
S.213	To improve requirements for entering into commerce of imitation firearms, and for other purposes.
S.239	To amend title 49, United States Code, with respect to apportionments under the Airport Improvement Program, and for other purposes.
S.240	To promote competition, to preserve the ability of local governments to provide broadband capability and services, and for other purposes.
S.253*	To amend the Communications Act of 1934 to consolidate the reporting obligations of the Federal Communications Commission in order to improve congressional oversight and reduce reporting burdens.
S.304*†	To improve motor vehicle safety by encouraging the sharing of certain information. (P.L. 114–94)
S.373*	To provide for the establishment of nationally uniform and environmentally sound standards governing discharges incidental to the normal operation of a vessel.
S.387	To require the Administrator of the Federal Aviation Administration to use the definitions in section 40125 of title 49, United States Code, in determining whether an unmanned aircraft conducting aeronautical research flights qualifies for public aircraft status under that section, and for other purposes.
S.417	To encourage spectrum licensees to make unused spectrum available for use by rural and smaller carriers in order to expand wireless coverage.
S.421*	To amend the Communications Act of 1934 to provide for greater transparency and efficiency in the procedures followed by the Federal Communications Commission, and for other purposes.
S.424	To promote unlicensed spectrum use in the 5 GHz band, to maximize the use of the band for shared purposes in order to bolster innovation and economic development, and for other purposes.
S.430	To prohibit the marketing of electronic cigarettes to children, and for other purposes.
S.443	To prohibit the long-term storage of rail cars on certain railroad tracks unless the Surface Transportation Board has approved the rail carrier's rail car storage plan.

Number	Title as Introduced
S.532	To improve highway-rail grade crossing safety, and for other purposes.
S.533	To authorize and strengthen the tsunami detection, forecast, warning, research, and mitigation program of the National Oceanic and Atmospheric Administration, and for other purposes.
S.547	To establish a regulatory framework for the comprehensive protection of personal data for individuals under the aegis of the Federal Trade Commission, to amend the Children's Online Privacy Protection Act of 1998 to improve provisions relating to collection, use, and disclosure of personal information of children, and for other purposes.
S.561	To amend the Marine Mammal Protection Act of 1972 to allow the importation of polar bear trophies taken in sport hunts in Canada before the date on which the polar bear was determined to be a threatened species under the Endangered Species Act of 1973.
S.567	To protect the right of law-abiding citizens to transport knives interstate, notwithstanding a patchwork of local and State prohibitions.
S.571*†	To amend the Pilot's Bill of Rights to facilitate appeals and to apply to other certificates issued by the Federal Aviation Administration, to require the revision of the third class medical certification regulations issued by the Federal Aviation Administration, and for other purposes. (P.L. 114–190)
S.573	To direct the Administrator of the Federal Aviation Administration to issue or revise regulations with respect to the medical certification of certain small aircraft pilots, and for other purposes.
S.588	To require the Consumer Product Safety Commission to establish a consumer product safety standard for liquid detergent packets to protect children under the age of five from injury or illness, and for other purposes.
S.592‡	To improve the transition between experimental permits and commercial licenses for commercial reusable launch vehicles. (P.L. 114–94)
S.597	To amend section 706 of the Telecommunications Act of 1996 to provide that such section does not authorize the Federal Communications Commission to preempt the laws of certain States relating to the regulation of municipal broadband, and for other purposes.
S.617	To ensure that owners of all motor vehicles in use on United States roadways are made aware of, and obtain repairs for, manufacturer-issued safety recalls in a timely manner.
S.635	To amend the FAA Modernization and Reform Act of 2012 to provide guidance and limitations regarding the integration of unmanned aircraft systems into United States airspace, and for other purposes.
S.650*†	To extend the positive train control system implementation deadline, and for other purposes. (P.L. 114–73)
S.654	To exempt certain class A CDL drivers from the requirement to obtain a hazardous material endorsement while operating a service vehicle with a fuel tank containing 3,785 liters (1,000 gallons) or less of diesel fuel.

Number	Title as Introduced
S.668	To require data brokers to establish procedures to ensure the accuracy of collected personal information, and for other purposes.
S.685	To prescribe safety standards for autocycles and related equipment, and for other purposes.
S.712	To amend title 49, United States Code, to exempt certain flights from increased aviation security service fees.
S.734	To provide for the equitable distribution of Universal Service funds to rural States.
S.740	To improve the coordination and use of geospatial data.
S.760	To amend the Communications Act of 1934 to authorize a bipartisan majority of Commissioners of the Federal Communications Commission to hold nonpublic collaborative discussions.
S.764**	To reauthorize and amend the National Sea Grant College Program Act, and for other purposes. (P.L. 114–216)
S.766*†	To limit the retrieval of data from vehicle event data recorders, and for other purposes. (P.L. 114–94)
S.769‡	To streamline the permit process for rail and transit infrastructure. (P.L. 114–94)
S.787	To streamline the collection and distribution of government information.
S.797‡	To amend the Railroad Revitalization and Regulatory Reform Act of 1976, and for other purposes. (P.L. 114–94)
S.806*†	To amend section 31306 of title 49, United States Code, to recognize hair as an alternative specimen for preemployment and random controlled substances testing of commercial motor vehicle drivers and for other purposes. (P.L. 114–94)
S.808**	To establish the Surface Transportation Board as an independent establishment, and for other purposes. (P.L. 114–110)
S.827*	To amend the Communications Act of 1934 to ensure the integrity of voice communications and to prevent unjust or unreasonable discrimination among areas of the United States in the delivery of such communications.
S.834*†	To amend the law relating to sport fish restoration and recreational boating safety, and for other purposes. (P.L. 114–94)
S.850	To amend title 49, United States Code, to prohibit the transportation of horses in interstate transportation in a motor vehicle containing 2 or more levels stacked on top of one another.
S.853	To improve the efficiency and reliability of rail transportation by reforming the Surface Transportation Board, and for other purposes.
S.859	To protect the public, communities across America, and the environment by increasing the safety of crude oil transportation by railroad, and for other purposes.
S.887	To amend the National Telecommunications and Information Administration Organization Act to provide incentives for the reallocation of Federal Government spectrum for commercial use, and for other purposes.
S.900	To require auto dealers to fix outstanding safety recalls before selling or leasing a used passenger motor vehicle.
S.911	To direct the Administrator of the Federal Aviation Administration to issue an order with respect to secondary cockpit barriers, and for other purposes.

Number	Title as Introduced
S.946	To amend title 49, United States Code, to prohibit the transportation of horses in interstate transportation in a motor vehicle containing 2 or more levels stacked on top of one another.
S.961	To protect information relating to consumers, to require notice of security breaches, and for other purposes.
S.976‡	To promote the development of a United States commercial space resource exploration and utilization industry and to increase the exploration and utilization of resources in outer space. (P.L. 114–90)
S.1006	To incentivize early adoption of positive train control, and for other purposes.
S.1027	To require notification of information security breaches and to enhance penalties for cyber criminals, and for other purposes.
S.1040*†	To direct the Consumer Product Safety Commission and the National Academy of Sciences to study the vehicle handling requirements proposed by the Commission for recreational off-highway vehicles and to prohibit the adoption of any such requirements until the completion of the study, and for other purposes. (P.L. 114–113)
S.1043	To ensure that transportation and infrastructure projects carried out using Federal financial assistance are constructed with steel, iron, and manufactured goods that are produced in the United States, and for other purposes.
S.1076	To require mobile service providers and smartphone manufacturers to give consumers the ability to remotely delete data from smartphones and render smartphones inoperable.
S.1087	To require Amtrak to propose a pet policy that allows passengers to transport domesticated cats and dogs on certain Amtrak trains, and for other purposes.
S.1107	To provide for an equitable management of summer flounder based on geographic, scientific, and economic data and for other purposes.
S.1114	To enhance rail safety and provide for the safe transport of hazardous materials, and for other purposes.
S.1121	To amend the Horse Protection Act to designate additional unlawful acts under the Act, strengthen penalties for violations of the Act, improve Department of Agriculture enforcement of the Act, and for other purposes.
S.1143*	To make the authority of States of Washington, Oregon, and California to manage Dungeness crab fishery permanent and for other purposes.
S.1161	To amend the Horse Protection Act to provide increased protection for horses participating in shows, exhibitions, or sales, and for other purposes.
S.1173‡	To amend chapter 301 of title 49, United States Code, to prohibit the rental of motor vehicles that contain a defect related to motor vehicle safety, and for other purposes. (P.L. 114–94)
S.1174	To deregulate interstate commerce with respect to pari-mutuel wagering on horseracing, and for other purposes.
S.1182*†	To exempt application of JSA attribution rule in case of existing agreements. (P.L. 114–113)
S.1191	To direct the Commandant of the Coast Guard to convey certain property from the United States to the County of Marin, California.

Number	Title as Introduced
S.1200	To promote competition and help consumers save money by giving them the freedom to choose where they buy prescription pet medications, and for other purposes.
S.1208	To amend title 49, United States Code, to require gas pipeline facilities to accelerate the repair, rehabilitation, and replacement of high-risk pipelines used in commerce, and for other purposes.
S.1209	To establish State revolving loan funds to repair or replace natural gas distribution pipelines.
S.1244	To amend the Communications Act of 1934 to establish signal quality and content requirements for the carriage of public, educational, and governmental channels, to preserve support of such channels, and for other purposes.
S.1250*	To encourage States to require the installation of residential carbon monoxide detectors in homes, and for other purposes.
S.1251*†	To implement the Amendment to the Convention on Future Multilateral Cooperation in the Northwest Atlantic Fisheries, as adopted at Lisbon, Portugal on September 28, 2007. (P.L. 114–327)
S.1260	To direct the Federal Communications Commission to revise and update its sponsorship identification rules applicable to commercial and political advertising.
S.1261	To ensure that methods of collecting taxes and fees by private citizens on behalf of State and local governments are fair and effective and do not discriminate against interstate commerce for wireless telecommunications services.
S.1297*†	To update the Commercial Space Launch Act by amending title 51, United States Code, to promote competitiveness of the U.S. commercial space sector, and for other purposes. (P.L. 114–90)
S.1298*†	To provide nationally consistent measures of performance of the Nation's ports, and for other purposes. (P.L. 114–94)
S.1314	To establish an interim rule for the operation of small unmanned aircraft for commercial purposes and their safe integration into the national airspace system.
S.1315*	To protect the right of law-abiding citizens to transport knives interstate, notwithstanding a patchwork of local and State prohibitions.
S.1326*†	To amend certain maritime programs of the Department of Transportation, and for other purposes. (P.L. 114–92)
S.1331*	To help enhance commerce through improved seasonal forecasts, and for other purposes.
S.1334*†	To strengthen enforcement mechanisms to stop illegal, unreported, and unregulated fishing, to amend the Tuna Conventions Act of 1950 to implement the Antigua Convention, and for other purposes. (P.L. 114–81)
S.1335*†	To implement the Convention on the Conservation and Management of the High Seas Fisheries Resources in the North Pacific Ocean, as adopted at Tokyo on February 24, 2012, and for other purposes. (P.L. 114–327)
S.1336*†	To implement the Convention on the Conservation and Management of the High Seas Fishery Resources in the South Pacific Ocean, as adopted at Auckland on November 14, 2009, and for other purposes. (P.L. 114–327)
S.1343	To require the Administrator of the National Oceanic and Atmospheric Administration to maintain a project to improve hurricane forecasting, and for other purposes.

Number	Title as Introduced
S.1359**	To allow manufacturers to meet warranty and labeling requirements for consumer products by displaying the terms of warranties on Internet websites, and for other purposes. (P.L. 114–51)
S.1360	To amend the limitation on liability for passenger rail accidents or incidents under section 28103 of title 49, United States Code, and for other purposes.
S.1403*	To amend the Magnuson-Stevens Fishery Conservation and Management Act to promote sustainable conservation and management for the Gulf of Mexico and South Atlantic fisheries and the communities that rely on them, and for other purposes.
S.1414	To amend the Magnuson-Stevens Fishery Conservation and Management Act to add Rhode Island to the Mid-Atlantic Fishery Management Council.
S.1430	To improve the ability of the National Oceanic and Atmospheric Administration, the Coast Guard, and coastal States to sustain healthy ocean and coastal ecosystems by maintaining and sustaining their capabilities relating to oil spill preparedness, prevention, response, and for other purposes.
S.1433‡	To amend title 23, United States Code, to improve highway safety and for other purposes. (P.L. 114–94)
S.1447	To provide for the implementation of a Sustainable Chemistry Program, and for other purposes.
S.1454	To enhance interstate commerce by creating a National Hiring Standard for Motor Carriers.
S.1462	To improve the safety of oil shipments by rail and for other purposes.
S.1464	To require all recreational vessels to have and to post passenger capacity limits and for other purposes.
S.1467‡	To require the Secretary of Transportation to establish new standards for automobile hoods and bumpers to reduce pedestrian injuries, and for other purposes. (P.L. 114–94)
S.1472	To amend the Communications Act of 1934 to reform and modernize the Universal Service Fund Lifeline Assistance Program.
S.1474	To provide for the development and use of technology for personalized handguns, to require that all handguns manufactured or sold in, or imported into, the United States incorporate such technology, and for other purposes.
S.1490*	To establish an advisory office within the Bureau of Consumer Protection of the Federal Trade Commission to prevent fraud targeting seniors, and for other purposes.
S.1511	To promote the recycling of vessels in the United States and for other purposes.
S.1518*	To make exclusive the authority of the Federal Government to regulate the labeling of products made in the United States and introduced in interstate or foreign commerce, and for other purposes.
S.1519*	To amend the Labor Management Relations Act, 1947 to address slowdowns, strikes, and lock-outs occurring at ports in the United States, and for other purposes.
S.1524	To enable concrete masonry products manufacturers to establish, finance, and carry out a coordinated program of research, education, and promotion to improve, maintain, and develop markets for concrete masonry products.

Number	Title as Introduced
S.1535‡	To amend title 49, United States Code, with respect to passenger motor vehicle crash avoidance information, and for other purposes. (P.L. 114–94)
S.1540	To improve the enforcement of prohibitions on robocalls, including fraudulent robocalls.
S.1545	To require a quarterly report by the Federal Communications Commission on the Lifeline program funded by the Universal Service Fund.
S.1551*	To provide for certain requirements relating to the Internet Assigned Numbers Authority stewardship transition.
S.1563	To amend the Children’s Online Privacy Protection Act of 1998 to extend, enhance, and revise the provisions relating to collection, use, and disclosure of personal information of children, to establish certain other protections for personal information of children and minors, and for other purposes.
S.1573*	To establish regional weather forecast offices, and for other purposes.
S.1594	To improve the Federal flight deck officers program, and for other purposes.
S.1608	To protect the safety of the national airspace system from the hazardous operation of consumer drones, and for other purposes.
S.1611*†	To authorize appropriations for the Coast Guard for fiscal years 2016 and 2017, and for other purposes. (P.L. 114–120)
S.1612	To require the Secretary of Transportation to modify the final rule relating to flightcrew member duty and rest requirements for passenger operations of air carriers to apply to all-cargo operations of air carriers, and for other purposes.
S.1618	To reallocate Federal Government-held spectrum for commercial use, to promote wireless innovation and enhance wireless communications, and for other purposes.
S.1621	To prohibit universal service support of commercial mobile service and Internet access service through the Lifeline program.
S.1626*†	To reauthorize Federal support for passenger rail programs, improve safety, streamline rail project delivery, and for other purposes. (P.L. 114–94)
S.1636	To streamline the collection and distribution of Government information.
S.1669†	To reform the Federal Motor Carrier Safety Administration. (P.L. 114–94)
S.1673	To improve passenger vessel security and safety, and for other purposes.
S.1680	To improve the condition and performance of the national multimodal freight network, and for other purposes.
S.1685*	To direct the Federal Communications Commission to extend to private land use restrictions its rule relating to reasonable accommodation of amateur service communications.
S.1692	To amend title 49, United States Code, to clarify the use of a towaway trailer transportation combination, and for other purposes.

Number	Title as Introduced
S.1717*	To amend title 46, United States Code, to exempt old vessels that only operate within inland waterways from the fire-retardant materials requirement if the owners of such vessels make annual structural alterations to at least 10 percent of the areas of the vessels that are not constructed of fire-retardant materials.
S.1732*†	To authorize elements of the Department of Transportation, and for other purposes. (P.L. 114–94)
S.1739	To increase the minimum levels of financial responsibility for transporting property, and for other purposes.
S.1741‡	To establish tire fuel efficiency minimum performance standards, improve tire registration, help consumers identify recalled tires, and for other purposes. (P.L. 114–94)
S.1743	To provide greater transparency, accountability, and safety authority to the National Highway Traffic Safety Administration, and for other purposes.
S.1748	To provide for improved investment in national transportation infrastructure.
S.1759	To prevent caller ID spoofing, and for other purposes.
S.1768	To authorize States to enforce pipeline safety requirements related to wellbores at interstate storage facilities.
S.1788	To require operators that provide online and similar services to educational agencies, institutions, or programs to protect the privacy and security of personally identifiable information, and for other purposes.
S.1806	To protect consumers from security and privacy threats to their motor vehicles, and for other purposes.
S.1829	To require a report on requirements and risks in connection with the use of radioisotopic power systems for space exploration beyond low-Earth orbit.
S.1886*	To reauthorize the Integrated Coastal and Ocean Observation System Act of 2009 and for other purposes.
S.1916*†	To include skilled nursing facilities as a type of health care provider under section 254(h) of the Communications Act of 1934. (P.L. 114–182)
S.1935*	To require the Secretary of Commerce to undertake certain activities to support waterfront community revitalization and resiliency.
S.1956	To require the Under Secretary for Oceans and Atmosphere to conduct an assessment of cultural and historic resources in the waters of the Great Lakes, and for other purposes.
S.1972	To require air carriers to modify certain policies with respect to the use of epinephrine for in-flight emergencies, and for other purposes.
S.1976	To prohibit the distribution in commerce of children’s products and upholstered furniture containing certain flame retardants, and for other purposes.
S.1999	To authorize the Secretary of the department in which the Coast Guard is operating to act, without liability for certain damages, to prevent and respond to the threat of damage from pollution of the sea by crude oil, and for other purposes.
S.2025	To promote the protection and conservation of United States ocean, coastal, and Great Lakes ecosystems, and for other purposes.

Number	Title as Introduced
S.2044* [†]	To prohibit the use of certain clauses in form contracts that restrict the ability of a consumer to communicate regarding the goods or services offered in interstate commerce that were the subject of the contract, and for other purposes. (P.L. 114–258)
S.2047	To terminate the independent third-party program for sectors of the Northeast Multispecies Fishery unless the program is fully funded by the National Oceanic and Atmospheric Administration and for other purposes.
S.2058*	To require the Secretary of Commerce to maintain and operate at least one Doppler weather radar site within 55 miles of each city in the United States that has a population of more than 700,000 individuals, and for other purposes.
S.2080	To amend title 49, United States Code, to enhance pipeline safety, to provide communities with access to improved information concerning the equipment and operations of pipeline facilities, and for other purposes.
S.2100	To prohibit the sale or distribution of tobacco products to individuals under the age of 21.
S.2113‡	To harness the expertise, ingenuity, and creativity of all people to contribute to innovation in the United States and to help solve problems or scientific questions by encouraging and increasing the use of crowdsourcing and citizen science methods within the Federal Government, as appropriate, and for other purposes. (P.L. 114–329)
S.2206* [†]	To reduce the incidence of sexual harassment and assault at the National Oceanic and Atmospheric Administration, to reauthorize the National Oceanic and Atmospheric Administration Commissioned Officer Corps Act of 2002, and to reauthorize the Hydrographic Services Improvement Act of 1998, and for other purposes. (P.L. 114–328)
S.2211	To authorize additional uses of the Spectrum Relocation Fund.
S.2219* [†]	To require the Secretary of Commerce to conduct an assessment and analysis of the outdoor recreation economy of the United States, and for other purposes. (P.L. 114–249)
S.2227	To amend the National Telecommunications and Information Administration Organization Act to permit the National Telecommunications and Information Administration to authorize Federal agencies to accept certain payments related to spectrum efficiency and reallocation, and for other purposes.
S.2235	To repeal debt collection amendments made by the Bipartisan Budget Act of 2015.
S.2276**	To amend title 49, United States Code, to provide enhanced safety in pipeline transportation, and for other purposes. (P.L. 114–183)
S.2278	To promote the availability of additional unlicensed spectrum for innovation and investment, and for other purposes.
S.2283*	To ensure that small business providers of broadband Internet access service can devote resources to broadband deployment rather than compliance with cumbersome regulatory requirements.
S.2319*	To amend the Communications Act of 1934.

Number	Title as Introduced
S.2325*	To require the Secretary of Commerce, acting through the Administrator of the National Oceanic and Atmospheric Administration, to establish a constituent-driven program to provide a digital information platform capable of efficiently integrating coastal data with decision-support tools, training, and best practices and to support collection of priority coastal geospatial data to inform and improve local, State, regional, and Federal capacities to manage the coastal region, and for other purposes.
S.2361*†	To enhance airport security, and for other purposes. (P.L. 114–190)
S.2366	To promote innovation, investment, and economic growth by accelerating spectrum efficiency through a challenge prize competition.
S.2404	To require the Federal Trade Commission to prescribe regulations regarding the collection and use of personal information obtained by tracking the online activity of an individual, and for other purposes.
S.2406	To require the Administrator of the Federal Aviation Administration to review certain decisions to grant categorical exclusions for Next Generation flight procedures and to consult with the airports at which such procedures will be implemented.
S.2413	To prohibit unfair or deceptive acts or practices relating to the prices of products and services sold online, and for other purposes.
S.2442	To authorize the use of passenger facility charges at an airport previously associated with the airport at which the charges are collected.
S.2508*	To reduce sports-related concussions in youth, and for other purposes.
S.2526	To improve the competitiveness of United States manufacturing by designating and supporting manufacturing communities, and for other purposes.
S.2528	To promote the safe manufacture, use, and transportation of lithium batteries and cells, and for other purposes.
S.2536	To require the Administrator of the Federal Aviation Administration to issue a notice of proposed rulemaking regarding the inclusion in aircraft medical kits of medications and equipment to meet the emergency medical needs of children.
S.2547	To increase the maximum penalty for unfair and deceptive practices relating to advertising of the costs of air transportation.
S.2549	To require the Transportation Security Administration to conduct security screening at certain airports, and for other purposes.
S.2553	To amend the Communications Act of 1934 to require multiline telephone systems to have a default configuration that permits users to directly initiate a call to 9-1-1 without dialing any additional digit, code, prefix, or post-fix, and for other purposes.
S.2555*	To provide opportunities for broadband investment, and for other purposes.
S.2558	To expand the prohibition on misleading or inaccurate caller identification information, and for other purposes.

Number	Title as Introduced
S.2571	To provide for the eligibility for airport development grants of airports that enter into certain leases with components of the Armed Forces.
S.2585	To establish an airspace management advisory committee.
S.2593	To require the Secretary of Labor to maintain a publicly available list of all employers that relocate a call center overseas, to make such companies ineligible for Federal grants or guaranteed loans, and to require disclosure of the physical location of business agents engaging in customer service communications, and for other purposes.
S.2599	To prohibit unfair and deceptive advertising of hotel room rates, and for other purposes.
S.2602	To prohibit the Federal Communications Commission from reclassifying broadband Internet access service as a telecommunications service and from imposing certain regulations on providers of such service.
S.2607*	To ensure appropriate spectrum planning and interagency coordination to support the Internet of Things.
S.2617	To provide for the development of a United States strategy for greater human space exploration, and for other purposes.
S.2619	To require the Secretary of Commerce to carry out a pilot program on the award of financial assistance to local governments to support the development of startup businesses, and for other purposes.
S.2626	To authorize the operation of unmanned aircraft systems by institutions of higher education for educational and research purposes.
S.2635‡	To enhance the ability of the United States to carry out icebreaking in the polar regions and for other purposes. (P.L. 114–328)
S.2642	To require air carriers to provide training to certain employees and contractors to combat human trafficking.
S.2644*	To reauthorize the Federal Communications Commission for fiscal years 2017 and 2018, and for other purposes.
S.2656	To prohibit air carriers from imposing fees that are not reasonable and proportional to the costs incurred by the air carriers, and for other purposes.
S.2658*†	To amend title 49, United States Code, to authorize appropriations for the Federal Aviation Administration for fiscal years 2016 through 2017, and for other purposes. (P.L. 114–190)
S.2667	To designate the Gulf of Mexico Alliance as a Regional Coordination Partnership of the National Oceanic and Atmospheric Administration and for other purposes.
S.2670	To provide for the operation of micro unmanned aircraft systems.
S.2683**	To include disabled veteran leave in the personnel management system of the Federal Aviation Administration. (P.L. 114–242)
S.2684	To provide for the operation of unmanned aircraft systems by owners and operators of critical infrastructure.
S.2705	To authorize Federal agencies to establish prize competitions for innovation or adaptation management development relating to coral reef ecosystems and for other purposes.
S.2728	To facilitate the import of marine mammal products into the United States by Alaska Natives.

Number	Title as Introduced
S.2761	To direct the Administrator of the Federal Aviation Administration to improve the process for establishing and revising flight paths and procedures, and for other purposes.
S.2764	To require the disclosure of information relating to cyberattacks on aircraft systems and maintenance and ground support systems for aircraft, to identify and address cybersecurity vulnerabilities to the United States commercial aviation system, and for other purposes.
S.2769	To require the Federal Aviation Administration to establish minimum standards for space for passengers on passenger aircraft.
S.2770	To amend the Communications Act of 1934 to require providers of a covered service to provide call location information concerning the telecommunications device of a user of such service to an investigative or law enforcement officer in an emergency situation involving risk of death or serious physical injury or in order to respond to the user's call for emergency services.
S.2777	To modernize the prescription verification process for contact lenses, to clarify consumer protections regarding false advertising of contact lenses, and for other purposes.
S.2779‡	To reauthorize the Hollings Manufacturing Extension Partnership, and for other purposes. (P.L. 114–329)
S.2798	To amend title 49, United States Code, to terminate the essential air service program, and for other purposes.
S.2817*	To improve understanding and forecasting of space weather events, and for other purposes.
S.2829*†	To amend and enhance certain maritime programs of the Department of Transportation, and for other purposes. (P.L. 114–328)
S.2880	To prohibit, as an unfair and deceptive act or practice, commercial sexual orientation conversion therapy, and for other purposes.
S.2926‡	To make technical changes to provisions authorizing prize competitions under the Stevenson-Wydler Technology Innovation Act of 1980, and for other purposes. (P.L. 114–329)
S.2963	To provide for grants to clean technology consortia to enhance the economic, environmental, and energy security of the United States by promoting domestic development, manufacture, and deployment of clean technologies, and for other purposes.
S.2987‡	To require the Transportation Security Administration to establish pilot programs to develop and test airport security systems, and for other purposes. (P.L. 114–190)
S.2997*	To direct the Federal Communications Commission to commence proceedings related to the resiliency of critical telecommunications networks during times of emergency, and for other purposes.
S.3026	To amend the Communications Act of 1934 to expand and clarify the prohibition on inaccurate caller identification information and to require providers of telephone service to offer technology to subscribers to reduce the incidence of unwanted telephone calls, and for other purposes.
S.3034	To prohibit the National Telecommunications and Information Administration from allowing the Internet Assigned Numbers Authority functions contract to lapse unless specifically authorized to do so by an Act of Congress.

Number	Title as Introduced
S.3038*	To reauthorize the Coastal Zone Management Act of 1972, and for other purposes.
S.3046	To require the Consumer Product Safety Commission to promulgate a consumer product safety rule for free-standing clothing storage units to protect children from tip-over-related death or injury, and for other purposes.
S.3059*	To reauthorize and amend the John H. Prescott Marine Mammal Rescue and Response Grant Program and for other purposes.
S.3074	To authorize the National Oceanic and Atmospheric Administration to establish a Climate Change Education Program.
S.3084**	To invest in innovation through research and development, and to improve the competitiveness of the United States. (P.L. 114–329)
S.3086*	To reauthorize and amend the Marine Debris Act to promote international action to reduce marine debris and for other purposes.
S.3087*	To establish the American Fisheries Advisory Committee to assist in the awarding of fisheries research and development grants and for other purposes.
S.3088*	To provide a deadline for compliance with an alternate safety compliance program and for other purposes.
S.3095	To prohibit sale of shark fins, and for other purposes.
S.3097*	To establish the SelectUSA program, and for other purposes.
S.3099*	To preserve and enhance saltwater fishing opportunities for recreational anglers, and for other purposes.
S.3183**	To prohibit the circumvention of control measures used by Internet ticket sellers to ensure equitable consumer access to tickets for any given event, and for other purposes. (P.L. 114–274)
S.3187	To increase the authorization of the National Transportation Safety Board through fiscal year 2020, to require the NTSB to investigate major oil and other hazardous materials derailments, to expand the Secretary of Transportation's emergency order authority, and to require the Secretary of Transportation to establish a volatility standard for crude oil transported by rail.
S.3202	To facilitate the transport of additional hydrocarbons to extend the life of the trans-Alaska oil pipeline, to further American energy security, and for other purposes.
S.3218	To remove the limitation on certain amounts for which large non-rural hospitals may be reimbursed under the Healthcare Connect Fund of the Federal Communications Commission, and for other purposes.
S.3259	To establish scientific standards and protocols across forensic disciplines, and for other purposes.
S.3265	To improve rail passenger safety by prohibiting individuals convicted of driving under the influence from holding a license or certification authorizing them to operate a commuter train.

Number	Title as Introduced
S.3289	To prohibit scheduled passenger air transportation between the United States and Cuba until a study has been completed regarding security measures and equipment at Cuba's airports and certain agreements have been established with the Government of Cuba, to amend title 49, United States Code, to clarify the role of the Secretary of Homeland Security regarding security standards at foreign airports, and for other purposes.
S.3299	To direct the Secretary of Homeland Security to notify air carriers and security screening personnel of the Transportation Security Administration of the guidelines of the Administration regarding permitting baby formula, breast milk, and juice on aircraft, and for other purposes.
S.3346*	To authorize the programs of the National Aeronautics and Space Administration, and for other purposes.
S.3379	To improve surface transportation and maritime security.
S.3402	To protect consumers from deceptive practices with respect to online booking of hotel reservations, and for other purposes.
S.3421	To require air carriers to provide all flight attendants with scheduled rest periods of at least 10 consecutive hours between duty periods and to comply with fatigue management plans for flight attendants that have been approved by the Federal Aviation Administration.
S.3501	To require the Federal Communications Commission to submit to Congress a report on promoting broadband Internet access service for veterans.
S.3502	To require the Federal Aviation Administration to establish annual performance objectives and to hold the Chief NextGen Officer accountable for meeting such objectives.
S.3525	To enhance the security operations of the Transportation Security Administration and the stability of the transportation security workforce by applying a unified personnel system under title 5, United States Code, to employees of the Transportation Security Administration who are responsible for screening passengers and property, and for other purposes.

RESOLUTIONS REFERRED TO COMMITTEE

Resolutions:	
Referred to Committee	19
Original measures from Committee	1
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Total	20
Reported/Discharged	9
Reported/Discharged and agreed to in the Senate	8
*Reported/Discharged	
**Reported/Discharged and agreed to in the Senate	

Number	Title as Introduced
S.J.Res.14	A joint resolution providing for congressional disapproval under chapter 8 of title 5, United States Code, of the rule submitted by the Federal Communications Commission regulating broadband Internet access.

Number	Title as Introduced
S.Con.Res.43	A concurrent resolution supporting the bid of Los Angeles, California, to bring the 2024 Summer Olympic Games back to the United States and pledging the cooperation of Congress with respect to that bid.
S.Con.Res.45	A concurrent resolution expressing the sense of Congress relating to the disapproval of certain activities of certain companies, trade associations, foundations, and organizations.
S.Con.Res.58	A concurrent resolution expressing the sense of Congress that rates for inmate calling service should not exceed the affordable modified rate caps adopted by the Federal Communications Commission.
S.Res.28*	An original resolution authorizing expenditures by the Committee on Commerce, Science, and Transportation.
S.Res.63**	A resolution congratulating the New England Patriots on their victory in Super Bowl XLIX.
S.Res.66	A resolution expressing support for the designation of February 12, 2015, as “Darwin Day” and recognizing the importance of science in the betterment of humanity.
S.Res.240	A resolution recognizing the National Aeronautics and Space Administration and its partners for the success of the historic flyby of Pluto by the New Horizons spacecraft.
S.Res.314**	A resolution expressing support for designation of the third Tuesday in November as “National Entrepreneurs’ Day”.
S.Res.335**	A resolution supporting the goals and ideals of National Aviation Maintenance Technician Day, honoring the invaluable contributions of Charles Edward Taylor, regarded as the father of aviation maintenance, and recognizing the essential role of aviation maintenance technicians in ensuring the safety and security of civil and military aircraft.
S.Res.337	A resolution expressing support for the designation of February 12, 2016, as “Darwin Day” and recognizing the importance of science in the betterment of humanity.
S.Res.385**	A resolution recognizing the historic achievement of astronaut Scott Joseph Kelly of the National Aeronautics and Space Administration as the first person of the United States to complete a continuous 1-year mission in space.
S.Res.486**	A resolution commemorating “Cruise Travel Professional Month” in October 2016.
S.Res.555	A resolution congratulating the Optical Society on its 100th anniversary.
S.Res.562**	A resolution expressing support for designation of the week of October 9, 2016, through October 15, 2016, as “Earth Science Week”.
S.Res.579**	A resolution recognizing the 40th Anniversary of the first class of women admitted to the Coast Guard Academy.
S.Res.610**	A resolution expressing support for the designation of the first Friday in October 2016 as “Manufacturing Day”.
S.Res.612	A resolution recognizing the Weatherization Assistance Program during its 40th anniversary year for its history of reducing the energy costs of families with low incomes, making low-income households healthier and safer, positively impacting the environment, and supporting jobs and new technology.
S.Res.615	A resolution expressing support for the designation of November 16, 2016, as “American Special Hockey Day”.

Number	Title as Introduced
S.Res.629	A resolution recognizing the 225th anniversary of Alexander Hamilton's seminal Report on the Subject of Manufactures.

B. Nominations

NOMINATIONS BY THE NUMBERS

There were 1370 presidential nominations, including promotions, referred to the Committee during the 114th Congress.

Referred	1370
Confirmed	1360
Renominations (returned to the President upon recess of Congress, subsequently renominated)	0
Returned to the President upon adjournment of Congress	8
Withdrawn by the President	2
Department of Commerce	
Inspector General	1
Assistant Secretary of Commerce	1
Under Secretary for Standards and Technology	1
Total	3
Department of Transportation	
Assistant Secretary of Transportation	1
Under Secretary of Transportation for Policy	1
Administrator of the Federal Motor Carrier Safety Administration	1
Administrator of the Federal Railroad Administration	1
Administrator of the Pipeline and Hazardous Materials Safety Administration	1
Total	5
Department of Homeland Security	
Assistant Secretary of Homeland Security	1
Total	1
Coast Guard	
Vice Admiral	8
Rear Admiral, upper half	8
Rear Admiral, lower half	12
Captain	141
Commander	357
Lieutenant Commander	791
Lieutenant	3
Total	1320
Coast Guard Reserve	
Rear Admiral, upper half	1
Captain	17
Total	18

National Aeronautics and Space Administration	
Deputy Administrator of the National Aeronautics and Space Administration	1
Total	1
Federal Communications Commission	
Member	1
Total	1
Federal Maritime Commission	
Commissioner	5
Total	5
Federal Trade Commission	
Commissioner	1
Total	1
Marine Mammal Commission	
Member	1
Total	1
National Transportation Safety Board	
Member	3
Total	3
Surface Transportation Board	
Member	2
Total	2
Amtrak Board of Directors	
Member	5
Total	5
Corporation for Public Broadcasting [Board of Directors]	
Member	4
Total	4

HEARINGS

The Committee held 7 nominations hearings during the 114th Congress.

HEARINGS:

Date	Title
May 6, 2015*	Nomination of Daniel Elliott, of Ohio, to be Member, Surface Transportation Board (reappointment); Mario Cordero, of California, to be Member, Federal Maritime Commission (reappointment) (S.Hrg.114-208)
May 21, 2015*	Nomination of Peter V. Neffenger to be Assistant Secretary, Transportation Security Administration, Department of Homeland Security (S.Hrg.114-288)
July 22, 2015*	Nomination of Marie Therese Dominguez, to be Administrator, Pipeline and Hazardous Materials Safety Administration, Department of Transportation (S.Hrg.114-126)

Date	Title
September 17, 2015*	Nomination of Sarah E. Feinberg, to be Administrator, Federal Railroad Administration (S.Hrg.114–227)
October 28, 2015*	Nomination of Jessica Rosenworcel, to be Commissioner, Federal Communications Commission (re-appointment) (S.Hrg.114–228)
January 20, 2016*	Nomination of T.F. Scott Darling, III, to be Administrator, Federal Motor Carrier Safety Administration (S.Hrg.114–457)
May 10, 2016*	Nomination of Peg Gustafson, to be Inspector General, Department of Commerce

*Full Committee hearing.

C. Full Committee

EXECUTIVE SESSIONS

The Committee held 17 Executive Sessions during the 114th Congress. Dates and agendas are below.

January 20, 2015 — Consider and approve the following:

- Rules Governing the Senate Committee on Commerce, Science, and Transportation
- S.Res. 28, An original resolution authorizing expenditures by the Committee on Commerce, Science, and Transportation

February 26, 2015 — Consider and approve the following:

- H.R. 23, National Windstorm Impact Reduction Act Reauthorization of 2015 (Senate Report 114–62)
- H.R. 34, Tsunami Warning, Education, and Research Act of 2015 (Senate Report 114–146)
- H.R. 719, TSA Office of Inspection Accountability Act of 2015 (Senate Report 114–111)
- H.R. 720, Gerardo Hernandez Airport Security Act of 2015 (Senate Report 114–92)
- S. 142, Child Nicotine Poisoning Prevention Act of 2015 (Senate Report 114–12)
- S. 143, United States Merchant Marine Academy Improvements Act of 2015 (Senate Report 114–51)
- S. 253, Federal Communications Commission Consolidated Reporting Act of 2015 (Senate Report 114–58)
- S. 304, Motor Vehicle Safety Whistleblower Act (Senate Report 114–13)
- S. 373, Vessel Incidental Discharge Act (Senate Report 114–96)
- Nomination of Dr. Tho Dinh-Zarr to be a Member of the National Transportation Safety Board for the remainder of the term expiring December 31, 2018
- Nomination of Carlos A. Monje, Jr. to be an Assistant Secretary of Transportation

- Nomination of Manson K. Brown to be Assistant Secretary for Environmental Observation and Prediction, National Oceanic and Atmospheric Administration, Department of Commerce
- Nomination of William P. Doyle to be a Federal Maritime Commissioner for a term expiring June 30, 2018 (Reappointment)
- Nomination of Christopher A. Hart to be Chairman of the National Transportation Safety Board for a term of two years
- Nominations for Promotions in the United States Coast Guard

March 25, 2015 — Consider and approve the following:

- S. 808, Surface Transportation Board Reauthorization Act of 2015 (Senate Report 114–52)
- S. 650, Railroad Safety and Positive Train Control Extension Act (without written report)
- S. 834, Sport Fish Restoration and Recreational Boating Safety Act (Senate Report 114–91)
- S. 764, A bill to reauthorize and amend the National Sea Grant College Program Act, and for other purposes (Senate Report 114–90)
- S. 766, Driver Privacy Act of 2015 (Senate Report 114–147)
- Nomination of Dr. Willie E. May to be Under Secretary of Commerce for Standards and Technology and Director of the National Institute of Standards and Technology
- Nomination of Dr. Dava J. Newman to be Deputy Administrator of the National Aeronautics and Space Administration
- Nomination of Patricia D. Cahill to be a Member of the Board of Directors of the Corporation for Public Broadcasting (Reappointment)

May 20, 2015 — Consider and approve the following:

- S. 1331, Seasonal Forecasting Improvement Act (Senate Report 114–248)
- S. 1297, U.S. Commercial Space Launch Competitiveness Act (Senate Report 114–88)
- S. 1326, Maritime Administration Enhancement Act of 2015 (Senate Report 114–158)
- S. 1040, ROV In-Depth Examination Act of 2015 (Senate Report 114–357)
- S. 1359, E-Warranty Act of 2015 (Senate Report 114–77)
- S. 806, Drug Free Commercial Driver Act of 2015 (Senate Report 114–232)
- S. 1315, Knife Owner’s Protection Act of 2015 (Senate Report 114–121)
- S. 1334, Illegal, Unreported, and Unregulated Fishing Enforcement Act of 2015 (Senate Report 114–166)
- S. 1335, North Pacific Fisheries Convention Implementation Act (Senate Report 114–233)

- S. 1251, Northwest Atlantic Fisheries Convention Amendments Act (Senate Report 114–120)
- S. 1336, South Pacific Fisheries Convention Implementation Act (Senate Report 114–235)
- H.R. 1020, STEM Education Act of 2015 (Senate Report 114–115)
- H.R. 710, Essential Transportation Worker Identification Credential Assessment Act (Senate Report 114–244)
- Nomination of Daniel R. Elliott, III to be a Member of the Surface Transportation Board (Reappointment)
- Nomination of Mario Cordero to be a Federal Maritime Commissioner (Reappointment)
- Nomination of Rear Admiral Sandra L. Stosz to be Vice Admiral and Deputy Commandant for Mission Support, United States Coast Guard

June 4, 2015 — Consider and approve the following:

- Nomination of Vice Admiral Peter V. Neffenger to be Assistant Secretary of Homeland Security, and Administrator of the Transportation Security Administration, Department of Homeland Security

June 25, 2015 — Consider and approve the following:

- S. 1626, Railroad Reform, Enhancement, and Efficiency Act (without written report)
- S. 1611, Coast Guard Authorization Act of 2015 (Senate Report 114–168)
- S. 1573, National Weather Service Improvement Act (Senate Report 114–154)
- S. 1298, A bill to provide nationally consistent measures of performance of the Nation’s ports, and for other purposes (Senate Report 114–164)
- S. 1403, Florida Fisheries Improvement Act (Senate Report 114–398)
- S. 1551, Domain Openness Through Continued Oversight Matters Act of 2015 (without written report)
- S. 1182, A bill to exempt application of JSA attribution rule in case of existing agreements (Senate Report 114–426)
- S. 1250, Nicholas and Zachary Burt Memorial Carbon Monoxide Poisoning Prevention Act of 2015 (Senate Report 114–179)
- Nominations for Promotion in the United States Coast Guard

July 15, 2015 — Consider and approve the following:

- S. 1732, Comprehensive Transportation and Consumer Protection Act of 2015 (without written report)

October 27, 2015 — Consider and approve the following:

- Nomination of Sarah Feinberg to be administrator of the Federal Railroad Administration

November 18, 2015 — Consider and approve the following:

- S. 571, Pilot's Bill of Rights 2 [deferred]
- S. 1143, West Coast Dungeness Crab Management Act (Senate Report 114–260)
- S. 1518, Reinforcing American-Made Products Act of 2015 (Senate Report 114–221)
- S. 1685, Amateur Radio Parity Act of 2015 (Senate Report 114–400)
- S. 1916, Rural Health Care Connectivity Act of 2015 (Senate Report 114–368)
- S. 2044, Consumer Review Freedom Act of 2015 (Senate Report 114–175)
- S. 2206, National Oceanic and Atmospheric Administration Sexual Harassment and Assault Prevention Act (Senate Report 114–384)
- Nomination of Anthony Coscia to be a Director of the Amtrak Board of Directors (Reappointment; chairman)
- Nomination of Derek Tai-Ching Kan to be a Director of the Amtrak Board of Directors
- Nominations for Promotion in the United States Coast Guard

December 9, 2015 — Consider and approve the following:

- S. 571, Pilot's Bill of Rights 2 (Senate Report 114–198)
- S. 2276, Securing America's Future Energy: Protecting our Infrastructure of Pipelines and Enhancing Safety Act (Senate Report 114–209)
- S. 2361, Airport Security Enhancement and Oversight Act (Senate Report 114–222)
- H.R. 2843, TSA PreCheck Expansion Act (Senate Report 114–223)
- S. 1886, Coordinated Ocean Monitoring and Research Act (Senate Report 114–354)
- S. 1935, Waterfront Community Revitalization and Resiliency Act of 2015 (Senate Report 114–272)
- S. 2058, Metropolitan Weather Hazards Protection Act of 2015 (Senate Report 114–351)
- S. 2319, A bill to amend the Communications Act of 1934 (without written report)
- Nomination of Jessica Rosenworcel to be a Member of the Federal Communications Commission (Reappointment)
- Nominations for Promotion in the United States Coast Guard

March 3, 2016 — Consider and approve the following:

- S. 2555, Making Opportunities for Broadband Investment and Limiting Excessive and Needless Obstacles to Wireless Act (Senate Report 114–427)
- Nomination of T.F. Scott Darling III to be Administrator of the Federal Motor Carrier Safety Administration
- Nominations for Promotion in the United States Coast Guard
- Nomination of Daniel B. Maffei to be a Commissioner at the Federal Maritime Commission

March 16, 2016 — Consider and approve the following:

- S. 2658, Federal Aviation Administration Reauthorization Act of 2016 (Senate Report 114–428)
- Nominations for Promotion in the United States Coast Guard

April 27, 2016 — Consider and approve the following:

- S. 2644, FCC Reauthorization Act of 2016 (Senate Report 114–355)
- S. 421, Federal Communications Commission Process Reform Act of 2015 (Senate Report 114–425)
- S. 2607, Developing Innovation and Growing the Internet of Things Act (Senate Report 114–364)
- S. 2508, Youth Sports Concussions Act (without written report)
- S. 2829, Maritime Administration Authorization and Enhancement Act for Fiscal Year 2017 (Senate Report 114–402)
- S. 2325, Digital Coast Act of 2015 (Senate Report 114–369)
- S. 2817, Space Weather Research and Forecasting Act (Senate Report 114–385)
- Nominations for Promotion in the United States Coast Guard

June 15, 2016 — Consider and approve the following:

- S. 2283, Small Business Broadband Deployment Act of 2015 (Senate Report 114–401)
- S. 1490, Seniors Fraud Prevention Act of 2015 (Senate Report 114–370)
- S. 3038, Coastal Coordination Act of 2016 (Senate Report 114–399)
- Nominations for Promotion in the United States Coast Guard
- Nomination of Rebecca F. Dye to be a Federal Maritime Commissioner (Reappointment)
- Nomination of Blair Anderson to be Department of Transportation Under Secretary for Policy

June 29, 2016 — Consider and approve the following:

- S. 3084, American Innovation and Competitiveness Act (Senate Report 114–389)
- S. 827, Improving Rural Call Quality and Reliability Act of 2015 (Senate Report 114–383)
- S. 2997, Securing Access to Networks in Disasters Act of 2016 (Senate Report 114–392)
- S. 1717, A bill to amend title 46, United States Code, to exempt old vessels that only operate within inland waterways from the fire-retardant materials requirement if the owners of such vessels make annual structural alterations to at least 10 percent of the areas of the vessels that are not constructed of fire-retardant materials (Senate Report 114–367)
- S. 3088, A bill to provide a deadline for compliance with an alternate safety compliance program and for other purposes (Senate Report 114–372)
- S. 3087, American Fisheries Advisory Committee Act (Senate Report 114–379)
- S. 3059, Marine Mammal Research and Response Act of 2016 (Senate Report 114–386)
- S. 2219, Outdoor Recreation Jobs and Economic Impact Act of 2015 (Senate Report 114–371)
- S. 3086, Marine Debris Act Amendments of 2016 (Senate Report 114–387)
- S. 3099, Access for Sportfishing Act of 2016 (Senate Report 114–388)
- Nomination of Peggy E. Gustafson to be Inspector General, Department of Commerce
- Nomination of Michael A. Khouri to be a Federal Maritime Commissioner (Reappointment)

September 21, 2016 — Consider and approve the following:

- S. 3346, National Aeronautics and Space Administration Transition Authorization Act of 2016 (Senate Report 114–390)
- S. 3183, Better Online Ticket Sales Act of 2016 (Senate Report 114–391)
- S. 3097, SelectUSA Authorization Act of 2016 (Senate Report 114–393)
- H.R. 4755, Inspiring Next Space Pioneers, Innovators, Researchers, and Explorers (INSPIRE) Women Act (without written report)
- H.R. 4742, Promoting Women in Entrepreneurship Act (without written report)

December 7, 2016 — Consider and approve the following:

- Nomination of Ann Begeman to be a Member of the Surface Transportation Board (Reappointment)

D. Subcommittee on Aviation Operations, Safety, and Security

Members during the 114th Congress: Republicans—Senators Ayotte (Chairman), Wicker, Blunt, Rubio, Cruz, Fischer, Moran, Sullivan, Johnson, Heller, and Gardner; Democrats—Senators Cantwell (Ranking Member), Klobuchar, Blumenthal, Schatz, Markey, Booker, Udall, Manchin, and Peters.²

The Subcommittee on Aviation Operations, Safety, and Security dedicated itself to advancing legislation to make aviation safer and more secure for the flying public. The subcommittee considered safety and security issues in parallel, ultimately combining those efforts in the FAA Extension, Safety, and Security Act of 2016 (P.L. 114–190) that was enacted on July 15, 2016.

On safety, the subcommittee conducted a comprehensive series of hearings to examine the wide ranging issues for consideration in the FAA reauthorization. While safety legislation was in the process of being drafted, the subcommittee pursued various initiatives on security. After a series of oversight letters and hearings, the Committee developed and considered S. 2361 in December 2015. The Airport Security Enhancement and Oversight Act addresses key security vulnerabilities at our Nation's airports. This bipartisan security legislation was added by Floor amendment to H.R. 636, which became the vehicle for the Federal Aviation Administration Reauthorization Act of 2016, in the spring of 2016. Key features of H.R. 636 address airline safety, issues surrounding the safe integration of unmanned aircraft systems into the National Airspace System, rural access to the aviation network, consumer protections, and improving cybersecurity. Adding security measures to H.R. 636 rounded out a comprehensive measure to improve aviation for the traveling public. It was approved by the Senate by a vote of 95 to 3. Key features of the Senate-passed version of H.R. 636 were included in the final agreement reached with the House of Representatives and signed into Public Law 114–190.

The subcommittee also examined issues related to general aviation and regulatory compliance issues, focusing effort on S. 571, the Pilot's Bill of Rights 2. Ultimately included in Public Law 114–190, a key portion of the bill reduces regulatory burdens on recreational pilots while maintaining key requirements for pilot health monitoring.

This subcommittee contributed to 9 hearings during the 114th Congress.

HEARINGS:

Date	Title
March 17, 2015	TSA Oversight and Examination of the Fiscal Year 2016 Budget Request (S.Hrg.114—79)

² In addition to the members listed for each individual subcommittee, the Chairman and Ranking Member of the full Committee serve as ex officio members of all subcommittees.

Date	Title
March 24, 2015	Unmanned Aircraft Systems: Key Considerations Regarding Safety, Innovation, Economic Impact, and Privacy (S.Hrg.114—195)
April 14, 2015*	Federal Aviation Administration Reauthorization (S.Hrg.114—172)
April 21, 2015	FAA Reauthorization: Certification and U.S. Aviation Manufacturing Competitiveness (S.Hrg.114—109)
April 23, 2015	FAA Reauthorization: Airport Issues and Infrastructure Financing (S.Hrg.114—199)
April 28, 2015	FAA Reauthorization: Aviation Safety and General Aviation (S.Hrg.114—226)
May 19, 2015*	FAA Reauthorization: Air Traffic Control Modernization and Reform (S.Hrg.114—294)
May 21, 2015*	Nomination Hearing: Peter Neffenger to be Assistant Secretary of the TSA (S.Hrg.114—288)
April 6, 2016*	Transportation Security: Protecting Passengers and Freight (S.Hrg.114—407)

*Full Committee hearing.

E. Subcommittee on Communications, Technology, Innovation and the Internet

Members during the 114th Congress: Republicans—Senators Wicker (Chairman), Blunt, Rubio, Ayotte, Cruz, Fischer, Moran, Sullivan, Johnson (WI), Heller, Gardner, and Daines; Democrats—Schatz (Ranking Member), Cantwell, McCaskill, Klobuchar, Blumenthal, Markey, Booker, Udall, Manchin, and Peters.

The Subcommittee on Communications, Technology, Innovation, and the Internet advanced legislation on a variety of topics, including bills that would help speed the development and deployment of next-generation wireless services, reauthorize and reform the Federal Communications Commission (FCC), facilitate rural telehealth, and improve communications in times of emergencies.

S. 1916, the Rural Health Care Connectivity Act of 2015, became law on June 22, 2016, as part of H.R. 2576, the Frank R. Lautenberg Chemical Safety for the 21st Century Act (P.L. 114–182). The law amended the Communications Act of 1934 (47 U.S.C. 151 et seq.) to make public and not-for-profit skilled nursing facilities (SNF) eligible under the Rural Health Care Program of the Universal Service Fund, allowing SNFs to apply for funding to offset the expense of telecommunications and broadband services used to provide health care in rural communities.

The subcommittee developed S. 2555, the Making Opportunities for Broadband Investment and Limiting Excessive and Needless Obstacles to Wireless Act, or the MOBILE NOW Act. The bill was ordered to be reported favorably on March 3, 2016, but did not receive further consideration on the Senate Floor. The bipartisan bill, sponsored by Chairman Thune and Ranking Member Nelson, would boost the development of next-generation gigabit wireless

broadband services by ensuring more spectrum is made available for private sector use and streamlining regulations affecting the deployment of wireless networks. Also included in the reported version of the MOBILE NOW Act were provisions influenced by or substantively incorporating six other bills within the subcommittee's jurisdiction: S. 417, the Rural Spectrum Accessibility Act of 2015; S. 424, the Wi-Fi Innovation Act; S. 1261, the Wireless Telecommunications Tax and Fee Collection Fairness Act of 2015; S. 2163, the Streamlining and Investing in Broadband Infrastructure Act; S. 2278, the Promoting Unlicensed Spectrum Act of 2015; and S. 2366, the Spectrum Challenge Prize Act of 2015.

The subcommittee developed S. 2644, the FCC Reauthorization Act of 2016. It was ordered to be reported favorably on April 27, 2016, but did not receive further consideration on the Senate Floor. The last year for which Congress authorized appropriations for the FCC was fiscal year 1991. S. 2644 included an authorization of appropriations for fiscal years 2017 and 2018, along with modifications to the agency's operations and statutory authorities, directives for rulemakings, and numerous reporting requirements. Also included in the reported version of S. 2644 were provisions substantively incorporating three other bills within the subcommittee's jurisdiction: S. 2319, a bill to amend the Communications Act of 1934; S. 2553, the Kari's Law Act of 2016; and S. 2558, the Spoofing Prevention Act of 2016.

The committee reported favorably ten other bills in the subcommittee's jurisdiction, including S. 253, the Federal Communications Commission Consolidated Reporting Act of 2015, which passed the Senate on June 11, 2015.

This subcommittee contributed to 19 hearings during the 114th Congress.

HEARINGS:

Date	Title
January 21, 2015*	Protecting the Internet and Consumers Through Congressional Action (S.Hrg.114–180)
February 11, 2015*	The Connected World: Examining the Internet of Things (S.Hrg.114–237)
February 25, 2015*	Preserving the Multistakeholder Model of Internet Governance (S.Hrg.114–135)
March 11, 2015*	Three Years Later: Are We Any Closer to a Nationwide Public Safety Wireless Broadband Network? (S.Hrg.114–100)
March 18, 2015*	Oversight of the Federal Communications Commission (S.Hrg.114–175)
April, 21, 2015	Advancing Telehealth Through Connectivity (S.Hrg.114–235)
June 2, 2015	Lifeline: Improving Accountability and Effectiveness (S.Hrg.114–140)
July 29, 2015*	Wireless Broadband and the Future of Spectrum Policy (S.Hrg.114–169)
October 7, 2015*	Removing Barriers to Wireless Broadband Deployment (S.Hrg.114–264)
October 28, 2015*	Nomination of Hon. Jessica Rosenworcel to be Commissioner of the Federal Communications Commission (S.Hrg.114–228)

Date	Title
November 4, 2015 ^{*3}	Zero Stars: How Gagging Honest Reviews Harms Consumers and the Economy (S.Hrg.114–269)
February 4, 2016	Ensuring Intermodal USF Support for Rural America
March 2, 2016 [*]	Oversight of the Federal Communications Commission
May 18, 2016 [*]	The Telephone Consumer Protection Act at 25: Effects on Consumers and Business (S.Hrg.114—560)
May 24, 2016 [*]	Examining the Multistakeholder Plan for Transitioning the Internet Assigned Number Authority (S.Hrg.114—546)
June 21, 2016	FirstNet Oversight: An Update on the Status of the Public Safety Broadband Network (S.Hrg.114–407)
July 12, 2016 [*]	How Will the FCC's Proposed Privacy Regulations Affect Consumers and Competition? (S.Hrg.114–564)
September 15, 2016 [*]	Oversight of the Federal Communications Commission (S.Hrg.114–575)
November 16, 2016 ^{*4}	Exploring Augmented Reality

^{*}Full Committee hearing.

³This hearing also appears under the Subcommittee on Consumer Protection, Product Safety, Insurance, and Data Security.

⁴This hearing also appears under the Subcommittee on Consumer Protection, Product Safety, Insurance, and Data Security.

F. Subcommittee on Consumer Protection, Product Safety, Insurance, and Data Security

Members during the 114th Congress: Republicans—Senators Moran (Chairman), Blunt, Cruz, Fischer, Heller, Gardner, and Daines; Democrats—Senators Blumenthal (Ranking Member), McCaskill, Klobuchar, Markey, Booker, and Udall.

The Subcommittee on Consumer Protection, Product Safety, Insurance, and Data Security worked to protect consumers from unfair and deceptive practices and to ensure due process of law at the regulatory and enforcement agencies within the subcommittee's oversight jurisdiction.

Two bills referred to the Committee under the subcommittee's jurisdiction became law in the 114th Congress. S. 142 (P.L. 114–116), the Child Nicotine Poisoning Prevention Act of 2015, provides the Consumer Product Safety Commission with statutory authority to regulate liquid nicotine containers as a consumer product under the Poison Prevention Packaging Act of 1970 (15 U.S.C. 1471 et seq.) and directs the Commission to promulgate a safety rule requiring the packaging of such products in a manner that would make them significantly difficult for a child under the age of five to open the containers or otherwise access their liquid contents. S. 1359 (P.L. 114–42), the E-Warranty Act of 2015, amends section 102(b) of the Magnuson-Moss Warranty-Federal Trade Commission Improvement Act (15 U.S.C. 2302(b)), so that manufacturers have the option of meeting their warranty notification requirements by

posting their warranty information in an accessible digital format on the manufacturers' websites and by making their warranty information available at the point of sale upon request.

Nine bills referred to the Committee under the subcommittee's jurisdiction became law in the 114th Congress by virtue of their incorporation into H.R. 22 (P.L. 114–94), the Fixing American Surface Transportation Act (FAST Act). These bills include the following: S. 127, the Stop Motorcycle Checkpoint Funding Act; S. 304, the Conscience Protection Act of 2016; S. 766, the Driver Privacy Act of 2015; S. 1173, the Raechel and Jacqueline Houck Safe Rental Car Act of 2015; S. 1433, the Improving Driver Safety Act of 2015; S. 1467, the Pedestrian Safety Act of 2015; S. 1535, the Safety Through Informed Consumers Act of 2015; S. 1732, the Comprehensive Transportation and Consumer Protection Act of 2015; and S. 1741, the Tire Efficiency, Safety, and Registration Act of 2015.

The subcommittee also addressed numerous consumer protection and product safety issues by holding oversight hearings and recommending legislation on recreational off-highway vehicle safety, residential carbon monoxide poisoning, senior fraud prevention, "Made in the U.S.A." labeling standards, the use of non-disparagement clauses in consumer contracts, youth sports concussions, and the contribution of the outdoor recreation industry to the national economy.

The subcommittee developed S. 2044, the Consumer Review Freedom Act of 2015. S. 2044, sponsored by Chairman Thune, would protect consumers' right to comment on particular goods or services by making it unlawful for businesses or individuals to include non-disparagement clauses in form contracts. The measure was drafted to address questionable measures, including fines, some businesses take to dissuade consumer criticism of products or services to better protect their reputations. S. 2044 was ordered to be reported favorably on November, 18, 2015, and passed in the Senate on December 14, 2015. Similar legislation in the House of Representatives, the Consumer Review Fairness Act of 2016, was enacted into law on December 14, 2016 (P.L. 114–258).

This subcommittee contributed to 12 hearings during the 114th Congress.

HEARINGS:

Date	Title
February 5, 2015	Getting it Right on Data Security and Breach Notification Legislation in the 114th Congress (S.Hrg.114–78)
February 11, 2015*	The Connected World: Examining the Internet of Things (S.Hrg.114–237)
March 19, 2015	Examining the Evolving Cyber Insurance Marketplace (S.Hrg.114–171)
June 17, 2015	Oversight of the Consumer Product Safety Commission (S.Hrg.114–184)
June 23, 2015*	Update on the Recalls of Defective Takata Air Bags and NHTSA's Vehicle Safety Efforts (S.Hrg.114–249)

Date	Title
July 15, 2015	Examining the Governance and Integrity of International Soccer (S.Hrg.114–168)
October 8, 2015	Consumer Product Safety and the Recall Process (S.Hrg.114–220)
November 4, 2015 ^{*5}	Zero Stars: How Gagging Honest Reviews Harms Consumers and the Economy (S.Hrg.114–269)
March 15, 2016 [*]	Hands Off: The Future of Self-Driving Cars (S.Hrg.114–416)
September 13, 2016	Examining the Better Online Ticket Sales Act of 2016
September 27, 2016 [*]	Oversight of the Federal Trade Commission
November 16, 2016 ^{*6}	Exploring Augmented Reality

^{*}Full Committee hearing.

⁵This hearing also appears under the Subcommittee on Communications, Technology, Innovation and the Internet.

⁶This hearing also appears under the Subcommittee on Communications, Technology, Innovation and the Internet.

G. Subcommittee on Oceans, Atmosphere, Fisheries, and Coast Guard ⁷

Members during the 114th Congress: Republicans—Senators Rubio (Chairman), Wicker, Ayotte, Cruz, Sullivan, and Johnson (WI); Democrats—Senators Booker (Ranking Member), Cantwell, Blumenthal, Schatz, Markey, and Peters.

The Coast Guard Authorization Act of 2015 was enacted on February 8, 2016 (P.L. 114–120). This comprehensive legislation authorizes funding for the Coast Guard’s operating expenses, acquisitions, and other major accounts, as well as an end-of-year strength for active duty personnel, for fiscal years 2016 and 2017. The Act contains over 20 legislative requests from the Coast Guard, several of which give Coast Guard parity with the other military services, including increasing the rank of the Vice Commandant from vice admiral to admiral and allowing a Coast Guard and admiral assignment outside of the Coast Guard. The Act also enhances the Coast Guard’s maritime law enforcement authorities necessary for the execution of the agency’s Western Hemisphere Strategy.

H.R. 774, a bill to strengthen enforcement mechanisms to stop illegal, unreported, and unregulated (IUU) fishing, was enacted into law on November 5, 2015 (P.L. 114–81). S. 1334, the Illegal, Unreported, and Unregulated Fishing Enforcement Act of 2015, was the Senate companion bill. The legislation strengthens and harmonizes enforcement provisions and penalties. It also implements international agreements to prevent, deter and eliminate IUU fishing. This provision provides the authority to the Secretary

⁷H.R. 6452, a bill to implement the Convention on the Conservation and Management of High Seas Fisheries Resources in the North Pacific Ocean, to implement the Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean, and for other purposes, was not referred to the Committee, but became Public Law 114–327.

of the department in which the Coast Guard is operating to authorize or deny port entry. Entry may be denied to vessels listed as IUU vessels or if the Secretary of Commerce has reasonable grounds to believe the vessel has been engaged in IUU fishing or related activities.

This subcommittee contributed to 8 hearings during the 114th Congress.

HEARINGS:

Date	Title
February 4, 2015	The Impacts of Vessel Discharge, Regulations on Our Shipping and Fishing Industries (S.Hrg.114–107)
April 22, 2015*	Weathering the Storm: How Can We Better Communicate (S.Hrg.113–105)
April 28, 2015	Staying Afloat: Examining the Resources and Priorities of the U.S. Coast Guard (S.Hrg.114–93)
April 29, 2015*	Five Years After <i>Deepwater Horizon</i> : Improvements and Challenges in Prevention and Response (S.Hrg.114–116)
May 20, 2015	Improvements and Innovations in Fishery Management and Data Collection (S.Hrg.114–117)
February 23, 2016	The Magnuson-Stevens Act at 40: Successes, Challenges, and the Path Forward (S.Hrg.114–523)
May 25, 2016	Improvements in Hurricane Forecasting and the Path Forward (S.Hrg.114–561)
June 15, 2016	Assessing the Coast Guard's Increasing Duties: A Focus on Drug and Migrant Interdiction (S.Hrg.114–458)

*Full Committee hearing.

H. Subcommittee on Space, Science, and Competitiveness

Members during the 114th Congress: Republicans—Senators Cruz (Chairman), Rubio, Moran, Sullivan, Gardner, and Daines; Democrats—Senators Peters (Ranking Member), Markey, Booker, Udall, and Schatz.

The Subcommittee on Space, Science, and Competitiveness pursued hearings setting the stage for legislation directing policies and authorization for each of the agencies under its jurisdiction. The Innovation and Competitiveness Working Group, established by Chairman Thune and Ranking Member Nelson, leveraged the subcommittee's oversight responsibilities over the National Science Foundation, the National Institute for Standards and Technology, and the White House Office of Science and Technology Policy to examine key issues related to drivers of innovation and competitiveness in science and research and development (R&D) policy. Through three Working Group meetings in Washington, and others in Working Group members' States, policy ideas to improve innovation and the competitiveness potential of the U.S. R&D enterprise were put forward, and eventually assembled into the bipartisan American Innovation and Competitiveness Act (S. 3084). After a

full committee hearing on the bill on May 11, 2016, the Committee reported S. 3084 on June 29, 2016, with broad bipartisan support. The measure was enacted into law on January 6, 2017 (P.L. 114–329).

The subcommittee also has been active on civil space issues. Addressing the competitiveness of the U.S. commercial space sector was a top priority in the 114th Congress and a key element of the subcommittee’s first hearing. Understanding that the space launch market is a global market, members of the Committee examined the key policy issues that affect U.S. companies’ ability to compete globally for launch opportunities. Chief among the factors was launch liability exposure and the uncertainty posed by potentially uninformed government regulations. Building on the hearing record and oversight efforts, Subcommittee Chairman Cruz, along with Full Committee Ranking Member Nelson among other bipartisan cosponsors, introduced S. 1297, the U.S. Commercial Space Launch Competitiveness Act on May 12, 2015. After passage in the Senate on August 4, 2015, an agreement was reached with the House of Representatives on companion legislation and the President signed the bill into law on November 25, 2015. The U.S. Commercial Space Launch Competitiveness Act (P.L. 114–90) provides 10 years of launch liability protection and extends the learning period for government regulators by another 8 years. In addition, the bill provides certainty of property rights to U.S. entities recovering precious resources in space, a step that will foster innovation in commercial space endeavors.

The subcommittee also focused on the future of the National Aeronautics and Space Administration’s (NASA) human exploration programs. In a hearing on July 13, 2016, the subcommittee examined the potential disruption on NASA’s balanced space exploration portfolio that could come with a presidential transition. In an effort to provide stability for NASA’s core programs, subcommittee members introduced S. 3346, the National Aeronautics and Space Administration Transition Authorization Act of 2016. S. 3346 would provide funding authorizations for the entire agency for fiscal year 2017 and would direct policies for continued development of commercial and government launch capabilities, as well as provide direction on continued development of science programs. The bill also would address key cybersecurity vulnerabilities at the agency discovered through government watchdog audits. The measure passed the Senate on December 10, 2016. A substantially similar measure (S. 442) was introduced in the 115th Congress and became law on March 21, 2017 (P.L. 115–10).

This subcommittee contributed to 9 hearings, including 1 field hearing, during the 114th Congress.

HEARINGS:

Date	Title
February 4, 2015*	Building a More Secure Cyber Future: Examining Private Sector Experience with the NIST Framework (S.Hrg.114—86)
February 24, 2015	U.S. Human Exploration Goals and Commercial Space Competitiveness (S.Hrg.114—114)

Date	Title
March 12, 2015	Examining the President's Fiscal Year 2016 Budget Requests for the National Aeronautics and Space Administration (S.Hrg.114—173)
July 14, 2015	Unlocking the Cures for America's Most Deadly Diseases (S.Hrg.114—102)
September 3, 2015 ^{*8}	Confronting the Challenge of Cybersecurity (S.Hrg.114—236)
December 8, 2015	Data or Dogma? Promoting Open Inquiry in the Debate over the Magnitude of Human Impact on Earth's Climate (S.Hrg.114—373)
May 11, 2016 [*]	Leveraging the U.S. Science and Technology Enterprise
July 13, 2016	NASA at a Crossroads: Reasserting American Leadership in Space Exploration
November 30, 2016	The Dawn of Artificial Intelligence (S.Hrg.114—562)

^{*}Full Committee hearing.

⁸Field Hearing at Dakota State University in Madison, South Dakota.

I. Subcommittee on Surface Transportation and Merchant Marine Infrastructure, Safety, and Security

Members during the 114th Congress: Republicans—Senators Fischer (Chairman), Wicker, Blunt, Ayotte, Moran, Sullivan, Johnson (WI), Heller, and Daines; Democrats—Senators Booker (Ranking Member), Cantwell, McCaskill, Klobuchar, Blumenthal, Schatz, Markey, and Udall.

The Subcommittee on Surface Transportation and Merchant Marine Infrastructure, Safety, and Security contributed to the passage and enactment of several transportation-related bills in the 114th Congress.

The FAST Act, a 5 year, \$305 billion authorization of surface transportation programs, was enacted on December 4, 2015. The Act includes motor carrier, freight, research, rail, and streaming provisions produced by the Committee. These provisions were introduced and marked up as S. 1732, the Comprehensive Transportation and Consumer Protection Act of 2015. The following introduced bills are part of the FAST Act:

- S. 1298, The Port Performance Act, which requires the development and collection of metrics on the performance of major ports.
- S. 1669, TRUCK Safety Reform Act, which reforms the regulatory process at the Federal Motor Carrier Safety Administration.
- S. 1680, The National Multimodal Freight Policy and Investment Act, which improves freight planning.
- S. 1626, Railroad Reform, Enhancement, and Efficiency Act, which is the first passenger rail reauthorization in over 7 years and institutes reforms to improve Amtrak's performance, introduce passenger rail competition, and increase safety.

- S. 769, Track, Railroad, and Infrastructure Network Act, which streamlines historic and environmental permitting requirements to facilitate accelerated rail project delivery.
- S. 797, Railroad Infrastructure Financing Improvement Act, which reforms an inefficient railroad loan program to reduce review times, increases flexibility, and adds taxpayer protections.

S. 2276, the Protecting our Infrastructure of Pipelines and Enhancing Safety Act of 2016 was enacted June 22, 2016, and is a 3 year reauthorization of the pipeline safety activities at the Pipeline and Hazardous Materials Administration (P.L. 114–183). Provisions similar to the natural gas storage requirements in S. 1786, the Underground Gas Storage Facility Safety Act of 2015, were included in the enacted pipeline authorization.

Additionally, S. 808, the Surface Transportation Board Reauthorization Act of 2015, was the first reauthorization of the Board since its creation in 1996 and was enacted December 18, 2015 (P.L. 114–110). The legislation improves the Board’s dispute resolution processes, enables more proactive problem-solving, and reforms its structure to increase efficiency and transparency.

Lastly, S. 650, the Railroad Safety and Positive Train Control Extension Act avoided a significant disruption to rail transportation by extending an unrealistic statutory deadline for positive train control implementation and set new accountability measures to prevent the need for another extension. This law was enacted as part of Public Law 114–73 on October 29, 2015.

This subcommittee contributed to 25 hearings, including 3 field hearings, during the 114th Congress.

HEARINGS:

Date	Title
January 28, 2015*	Freight Rail Transportation: Enhancing Safety, Efficiency and Commerce (S.Hrg.114–206)
January 29, 2015	Improving the Performance of Our Transportation Networks: Stakeholder Perspectives (S.Hrg.11–91)
February 10, 2015	Keeping Goods Moving (S.Hrg.114–132)
March 3, 2015*	Examining the FY 2016 Budget Requests for the U.S. Department of Commerce and the U.S. Department of Transportation (S.Hrg.114–144)
March 4, 2015	Surface Transportation Reauthorization — Oversight and Reform of the Federal Motor Carrier Safety Administration (S.Hrg.114–92))
March 24, 2015	Surface Transportation Reauthorization: Performance, Not Prescription (S.Hrg.114–244)
May 4, 2015	Passenger Rail Reauthorization: The Future of the Northeast Corridor (S.Hrg.114–111)
May 5, 2015	Surface Transportation Reauthorization: The Importance of a Long Term Reauthorization (S.Hrg.114–207)
May 6, 2015*	Nominations to the Surface Transportation Board and the Federal Maritime Commission (S.Hrg.114–208)
June 10, 2015*	Passenger Rail Safety: Accident Prevention and Ongoing Efforts to Implement Train Control Technology (S.Hrg.114–125)

Date	Title
July 7, 2015	Technologies Transforming Transportation: Is the Government Keeping Up? (S.Hrg.114–250)
July 22, 2015*	Nomination of Marie Therese Dominguez to be Administrator, Pipeline and Hazardous Materials Administration (PHMSA), U.S. Department of Transportation (S.Hrg.114–126)
September 17, 2015*	Nomination of Sarah E. Feinberg to be Administrator, Federal Railroad Administration, U.S. Department of Transportation (S.Hrg.114–227)
September 18, 2015* ⁹	Pipeline Safety: State and Local Perspectives (S.Hrg.114–255)
September 29, 2015	Pipeline Safety: Oversight of Our Nation's Pipeline Network (S.Hrg.114–251)
January 20, 2016*	Nomination of T.F. Scott Darling, III to be the Administrator of the Federal Motor Carrier Safety Administration (S.Hrg.114–457)
February 23, 2016	Passenger Rail: Opportunities and Challenges for the National Network (S.Hrg.114–384)
March 8, 2016	The State of the U.S. Maritime Industry: The Federal Role
April 20, 2016	The State of the U.S. Maritime Industry: Stakeholder Perspectives (S.Hrg.114–385)
May 2, 2016* ¹⁰	Keeping Goods Moving in America's Heartland (S.Hrg.114–574)
June 8, 2016*	The Implementation of the FAST Act (S.Hrg.114–386)
June 28, 2016	How the Internet of Things (IoT) Can Bring U.S. Transportation and Infrastructure into the 21st Century (S.Hrg.114–408)
July 12, 2016	Intermodal and Interdependent: The FAST Act, the Economy, and Our Nation's Transportation System (S.Hrg.114–378)
August 11, 2016* ¹¹	Freight Rail Reform: Implementation of the Surface Transportation Board Reauthorization Act of 2015 (S.Hrg.114–524)
December 7, 2016	Assessing the Security of Our Critical Transportation Infrastructure

*Full Committee hearing.

⁹Field Hearing at Montana State University in Billings, Montana.

¹⁰Field Hearing at Western Nebraska Community College in Scottsbluff, Nebraska.

¹¹Field Hearing at Carnegie Town Hall in Sioux Falls, South Dakota.

